THE COMMISSIONER OF ATENTS AND TRADEMARKS WASHINGTON, D.C. 20231





Sir:
Transmitted herewith for filing is the Utility patent application of:

INVENTOR: Katsuhiko TSUNEHARA and Mikio KUWAHARA

FOR: EQUIPMENT FOR THE CALCULATION OF MOBILE

HANDSET POSITION

Enclosed are:

- S sheets of □ formal □ informal drawings.
- Notice of Priority to claim priority date of February 19, 2001
- △ An Information Disclosure Statement with PTO Form 1449 with references...
- An assignment of the invention to Hitachi, Ltd.
- ⋈ An Executed Declaration

☐ The filing fee is calculated as shown below:

For	Numbe	R FILED	Number Extra	RATE	CALCULATIONS	
TOTAL CLAIMS	12	-20		x\$18 =	0.00	
INDEPENDENT CLAIMS	2	-3		x\$84 =	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					\$0.00	
			BASIC FEE		\$740.00	
11 Ave. 111			TOTAL OF ABOVE		\$740.00	
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED						
	1	g gradi	19	TOTAL	740.00	

Please charge my Deposit Account Number	in the amount of	to cover the filing and assignment recordation
fees. A duplicate copy of this paper is enclosed.		

- A check in the amount of \$780.00 to cover the filing fee and assignment recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted

Stanley P. Fisher

Registration Number 24,344

REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 February 19, 2002 JUAN CARLOS A. MARQUEZ Registration No. 34,072

